

# Full color PAR 4-in-1 USER MANUAL

This manual contains important information.  
Please read before operating fixture.

Thank you for using the company's production of PAR Light , users have to read and keep in accordance with the contents of the manual operation in order to ensure the right and safe installation, use and maintenance ; and the company assumes no responsibility when users are not in accordance with the requirements to install, use and maintain resulting in damaging to lighting, property or personal injury .

Please take good care of this prospectus when necessary.

## 1. SECURITY TIPS

In order to ensure your safety and the correct use of lighting. Please carefully read the following safety tips to avoid injury and unnecessary failures before use .

1, non-professionals, not the to disassemble the light arbitrarily and lighting accessories inside.

2, rated voltage range: AC110V-120V/60Hz or AC200V-240V / 50HZ (to be selected).

3, not beam irradiate the flammable materials, flammable materials and

the lamp should be maintained at least 1M over the distance.

4, to keep away from the liquid substance and humid environment.

5, before using the lights must ensure the good grounding , can not install charging and remove any parts.

6, the installation of lamps, must be fixed screw fasteners with additional security cable and regular inspection.

7, lamps consecutive working hours is not recommended more than 10 hours.

8, should stop using the lights in time when happens unusual conditions during the process

## 2. TECHNOLOGY REFERENCE

1 Power supply: AC110-220V/50-60HZ

Power IN: AC90V~250V 50~60Hz

Power: 70 W

LED Type: 7 pcs 4 in 1 RGBW OR RGBA 10W LEDS

LED Angel: 25°

Control model: DMX 512 mode (8 Channels), Sound active, Auto with master-slave.

Packing size: 24.5x14x26.5cm

Weight: 3 kg

## 3. FUNCTIONS INTRODUCTION

1、International universal control signal: DMX512

2、4/7 channels

3、Digital display

Note:

Based on our company continue to improve the product, the statement containing data may have changed, and will not notice the change any more. Company retains its right to change specifications related when product is improved. Thanks for your understanding

4、Strobe、sound control、auto.

5、Programmed inside

6、Adjustable flash frequency

#### 4.OPERATING ILLUSTRATION

- 1) Digital display function of the final point of the current mode of operation used to indicate whether the change, if the current mode of change, however, the light, press confirm button to save after that point out.
- 2) If an explicit content of both figures show that the contents of the letter there, when between the letters and numbers separated by points.

Keys function instruction	
Name of keys	Function
<b>FUN</b>	Function Switch
<b>UP</b>	Parameters plus Enter key
<b>DOWN</b>	Parameters reduce Enter key
<b>ENTER</b>	To confirm the save button

Function Switch operation :

- 1) By the key **FUN** to select the various functions.
- 2) By the keys **UP** and **DOWN** enter (or modify) the current function of item parameter values;
- 3) Press the ENTER key to save the currently selected function item, (only saved, the next turn to enter the current settings of the operating mode).

#### Each function operation instruction

The par consists of the following three kinds of operating modes, where (music-activated operation, auto run feature, gradual change color

features, color features and options instantaneous transformation fixed-color output function) belong to the master mode1) DMX mode.

2) Master mode (including: music-activated operation, auto-run function, gradual change color features, color features and options instantaneous transformation fixed-color output function).

3) slave mode.

一) DMX mode :

In this mode, the par receives the format internationally DMX512 lighting console, the control signals.

1) Enter the DMX mode:

★By the **FUN** choose“d.001”;

★By the keys **UP** and **DOWN** Set the DMX address of the value of the current lighting;

★Press **ENTER** to save the currently selected function ite

### 3. DIARGRAM II

1	D001	Eight CHANNELS (001—512)
2	CC00	Color change fast, Speed adjustable by B or C button. (01-99)
3	CP00	Color change slow(gradual,pulse). Speed adjustable by B or C button(01-99)
4	DE00	Program stand-alone. Speed adjustable by B or C button(01-99)
5	BE00	Music activated, sensitivity adjustable by B or C Button(01-99)
6	R255	Red current adjustment
7	G255	Green Current adjustment

8	B255	Blue Current adjustment
9	O255	(WHITE) Amber Current adjustment

### 4. DMX 4/7 CHANNELS

DMX	DMX VALUE	Detail functions
CH1 Red	0~255	R from dark to all bright
CH2 Green	0~255	G from dark to all bright
CH3 Blue	0~255	B from dark to all bright
CH4 White	0~255	W from dark to all bright

DMX	DMX VALUE	Detail functions
CH1 Total adjust	0~255	Total adjustment
CH2、strobe	0~255	Strobe switch
CH3、Auto,sound Active	0~10 11~252	Dimming function, color gradual change and color transient function of switching functions
CH4 Red	0~255	R from dark to all bright
CH5 Green	0~255	G from dark to all bright
CH6 Blue	0~255	B from dark to all bright
CH7 White	0~255	W from dark to all bright